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cmf
(b) drying said coating.

REMARKS

The specification has been amended to provide a priority claim and an abstract.

Claims 1-3 and 5 have been amended for better clarity and to correct certain informalities in the claims as originally translated. The amendments are shown in the separately attached sheet entitled "Version Marked to Show Changes Made". New claims 7-21 have been added. As a result, claims 1-21 are now pending in the application.

Respectfully submitted,


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VERSION MARKED TO SHOW CHANGES MADE

Claims 1-3 and 5 have been amended as follows:

1. (Amended) A water-based metal surface treatment composition for forming a lubricating film with excellent marring resistance [characterized by containing] comprising:

(a) a water-based urethane resin, in which the average molecular weight of the water-based urethane resin is at least 3000 and [the] having a resin skeleton [includes] which comprises a bisphenol skeleton and [a] at least one carboxyl group, the content of nitrogen participating in an isocyanate reaction during the synthesis of said water-based urethane resin is between 2 and 13 wt%, and the ratio of the nitrogen in urea bonds to the nitrogen participating in the isocyanate reaction, which is the proportion of nitrogen atoms pertaining to urea bonds out of the nitrogen atoms participating in the isocyanate reaction during the synthesis of said water-based urethane resin, is between 10/100 and 90/100;

(b) a hardener;

(c) silica; and

(d) a polyolefin wax,

wherein the combined amount of components (a) and (b), as solids with respect to the total solid weight (e), is 50 to 95 wt%, the equivalent ratio of functional groups in component (b) with respect to the [equivalent] equivalents of carboxyl groups contained in the resin skeleton of component (a) is 0.10 to 1.00, the solid weight of component (c) with respect to (e) is 3 to 40 wt%, and the solid weight of component (d) with respect to (e) is 2 to 30 wt%.

2. (Amended) A water-based metal surface treatment composition as defined in Claim 1, wherein the [nitrogen content] content of nitrogen participating in an isocyanate reaction during the synthesis of the water-based urethane resin is 5 to 10 wt%.

3. (Amended) A water-based metal surface treatment composition as defined in Claim 1, wherein the hardener [includes] comprises at least one type of functional group selected from [among] the group consisting of epoxy groups and isocyanate groups.
5. (Amended) A water-based metal surface treatment composition as defined in Claim 1, wherein the saponification value of the polyolefin wax is zero to 30 [or less, or zero], and the structure of the polyolefin wax is branched.

[illegible]